

Abstract

It is an object to decrease an occupied space in a printed board to carry out space saving and to reduce the size of a unit without sacrificing the performance of a transformer and increasing a cost.

A transformer 11 is constituted by a bobbin 13 having at least a primary winding 15 and a secondary winding 17 wound therearound and a core 21, and the side surface of the bobbin 13 is provided with a component holding section for holding high-voltage components such as a capacitor 31 and a diode 33 which constitute a voltage doubler rectifying circuit for rectifying a high voltage having a high frequency from the secondary winding 15.